

Abstract:

CASE STUDY OF PHYSIOTHERAPY TREATMENT OF A PATIENT AFTER STROKE

Objectives: Theoretical analysis of after stroke anamnesis and elaboration of physiotherapy procedures.

Methods: This bachelor thesis was done with the patient's consent within practice at Regional hospital Kladno at the Rehabilitation Department from January 6th to January 31st 2014. The thesis is divided into two main parts – theoretical and special part. The theoretical part includes basic characteristics of the illness, etiopathogenesis, incidence, diagnostics, treatment and options of physiotherapy methods. The special part contains the after stroke patient's case concept, processes and the effects of his therapy.

Results: Patient's condition, daily activities, movements, spatial orientation, muscular strength and physical condition have improved after the therapy.

Keywords: Ischemic stroke, rehabilitation after stroke, hemiparesis, spasticity, physiotherapy.